(A) at least one nonionic amphibilic associative polyurethane corresponding to formula (I):

$$R_1$$
-NH- $C$ -(O-CH<sub>2</sub>-CH<sub>2</sub>)<sub>a</sub>-[O- $C$ -N- $R_3$ -N- $C$ -(O-CH<sub>2</sub>-CH<sub>2</sub>)<sub>a</sub>]<sub>b</sub>-O- $C$ -NH- $R_2$ 

in which

one of the radicals  $R_1$  and  $R_2$  is an alkyl group having 8 to 18 carbons and the other group is an alkyl group having 1 to 6 carbons,

R<sub>3</sub> is a hydrocarbon radical having from 4 to 36 carbons,

R<sub>4</sub> is chosen from hydrogen and C<sub>1</sub>-C<sub>6</sub> alkyl radicals,

a ranges, independently, from 90 to 600, and

b ranges from 1 to 4, and

- (B) at least one anionic polymer comprising at least one fatty-chain monomer unit.
- 27. (Amended) The composition according to claim 26, wherein the at least one linear or branched  $C_8$ - $C_{22}$  alkyl chain is chosen from  $C_8$ - $C_{22}$  alkyl acrylates or methacrylates, and vinyl esters of  $C_8$ - $C_{22}$  fatty acids.
- 30. (Amended) The composition according to claim 16, wherein the at least one nonionic amphiphilic associative polyurethane of formula (I) is present in an amount of from 0.1 to 10 % by weight relative to the total weight of the composition.
- 31. (Amended) The composition according to claim 30, wherein the at least one nonionic amphiphilic associative polyurethane of formula (I) is present in an amount of from 0.5 to 5 % by weight relative to the total weight of the composition.

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1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com 32. (Amended) The composition according to claim 16, wherein the at least one anionic polymer comprising at least one unit derived from a fatty-chain monomer is present in an amount of from 0.01 to 10 % by weight relative to the total weight of the composition.

- 33. (Amended) The composition according to claim 32, wherein the at least one anionic polymer comprising at least one fatty-chain monomer unit is present in an amount of from 0.1 to 5% by weight relative to the total weight of the composition.
- 35. (Amended) A leave-in haircare gel or styling gel comprising, in a cosmetically acceptable medium.
- (A) at least one nonionic amphiphilic associative polyurethane corresponding to formula (I):

$$\begin{array}{c} O \\ R_1\text{-NH-C-}(O\text{-CH}_2\text{-CH}_2)_a\text{-}[O \\ C\text{-N-R}_3\text{-N-C-}(O\text{-CH}_2\text{-CH}_2)_a]_b\text{-O-C-NH-R}_2 \\ R_4 \\ R_4 \end{array}$$

in which

one of the radicals R<sub>1</sub> and R<sub>2</sub> is an alkyl group having 8 to 18 carbons and the other group is an alkyl group having 1 to 6 carbons,

R<sub>3</sub> is a hydrocarbon radical having from 4 to 36 carbons,

 $R_4$  is chosen from hydrogen and  $C_1$ - $Q_6$  alkyl radicals,

a ranges, independently, from 90 to 600, and

b ranges from 1 to 4, and

(B) at least one anionic polymer comprising at least one fatty-chain monomer unit.

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- 36. (Amended) A process of thickening a cosmetic composition comprising adding to said composition:
- (A) at least one nonionic amphiphilic associative polyurethane corresponding to formula (I):

$$\begin{array}{c} O \\ R_{1}\text{-NH-C-}(O\text{-}CH_{2}\text{-}CH_{2}) \\ \end{array} \\ \begin{array}{c} O \\ \parallel \\ O\text{-}C\text{-N-}R_{3}\text{-N-C-}(O\text{-}CH_{2}\text{-}CH_{2})_{a}]_{b}\text{-O-C-NH-}R_{2} \\ \\ R_{4} \\ \end{array}$$

in which

one of the radicals  $R_1$  and  $R_2$  is an alkyl group having 8 to 18 carbons and the other group is an alkyl group having 1 to 6 carbons,

R<sub>3</sub> is a hydrocarbon radical having from 4 to 36 carbons,

R<sub>4</sub> is a hydrogen atom or a C<sub>1</sub>-C<sub>6</sub> alkyl radical,

a ranges, independently, from 90 to 600, and

b is from 1 to 4, and

(B) at least one anionic polymer comprising at least one fatty-chain monomer unit

wherein (A) and (B) are added in a combined amount effective to thicken said composition.

- 37. (Amended) A process for treating hair comprising applying to said hair composition comprising, in a cosmetically acceptable medium:
- (A) at least one nonionic amphiphilic associative polyurethane corresponding to formula (I):

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$$\begin{array}{c} O & O & O \\ C & C & C \\ R_1\text{-NH-C-}(O\text{-CH}_2\text{-CH}_2)_a\text{-}[O\text{-C-N-R}_3\text{-N-C-}(O\text{-CH}_2\text{-CH}_2)_a]_b\text{-O-C-NH-R}_2 \\ C & C \\ C & C \\ R_4 & R_4 \end{array}$$

in which

one of the radicals  $R_1$  and  $R_2$  is an alkyl group having 8 to 18 carbons and the other group is an alkyl group having 1 to 6 carbons,

R<sub>3</sub> is a hydrocarbon radical having from 4 to 36 carbons,

R₄ is chosen from hydrogen and C₁-C6 alkyl radicals,

a ranges, independently, from 90 to 600, and

b ranges from 1 to 4, and

(B) at least one anionic polymer comprising at least one fatty-chain monomer unit and drying the hair without rinsing said composition from the hair.

## **REMARKS**

## I. STATUS OF THE CLAIMS

Claims 16-37 are pending. By this amendment, Applicant amends claims 16, 27, 30-33, and 35-37. Support for the amendments to the claims can be found in the originally filed specification and claims. No new matter has been added.

## II. REJECTION UNDER 35 U.S.C. § 112

The Examiner has rejected claims 16, 20-22, 26-27, 29-33, and 35-37 under 35 U.S.C. § 112, second paragraph, as allegedly being indefinite for the reasons set forth

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